

## 7. SCHEDULE AND OTHER CONSIDERATIONS

Exhibit C to the CD describes the scope of work and schedule for implementing the CAP. Table 7-1 shows a projection of the “Current Estimated Schedule” based on a translation of the schedule dates from the CD into calendar dates. As shown in Table 7-1, there are several project deliverables to complete before beginning construction. The earliest that construction could begin according to the current estimated schedule is sometime in late November or December 2006, which is not feasible due to winter conditions and would cause construction to be postponed until spring 2007. Instead of waiting for 2007 to begin constructing the Groundwater Remedy, Lehigh has developed a plan for completing a significant amount of construction in 2006. Table 7-1 shows the Lehigh’s “Proposed Estimated Schedule” that would allow a significant amount of work to be accomplished in 2006.

Table 7-1 shows how certain items would be completed even before the current CD schedule allows. Lehigh proposes to perform the following major construction activities in 2006:

- Preliminary site preparation for the 2006 construction tasks;
- Construct the foundation for the building expansion;
- Evaluate the building utilities and upgrade if necessary;
- Install the gravity drain; and
- Prepare the site for 2007 work, including limited grading and site contouring.

Lehigh requests that Ecology approve the commencement of 2006 construction activities (see Section 4.2.2) prior to finalization of the Groundwater Remedy Plans. These activities are planned for 2006 partly because they do not affect the creek bank or involve major excavations and they can be implemented as discrete construction tasks. At this time, Lehigh envisions that the 2006 construction activities will start in 2006 about mid-September and end by 31 October. Lehigh proposes to begin 2007 construction activities after winter ends, approximately 1 May. The precise start date in 2007 will depend on the weather and water level in Sullivan Creek. Certain components of the Groundwater Remedy are neither safe nor efficient to construct in the

winter months in Metaline Falls, due to snow, freezing temperatures and ambient light conditions.

Depending on the progression of Lehigh's project deliverables and Ecology reviews, the construction schedule may be modified, as needed, following discussions with Ecology. The site and nature of the work poses some challenges for the construction crew. Many of the tasks involve significant sub-surface work in areas, for which Lehigh has imperfect knowledge. In many cases, Lehigh will use an "observational approach," whereby the project will progress based on knowledge obtained on the ground during the actual construction. The site is tight, bounded by State Highway 31 and Sullivan Creek, whose flow volume fluctuates. Another constraint is the Fish and Wildlife approved Work Window, during which Lehigh is permitted to work along the creek bank. With careful pre-planning, good communication between Lehigh and Ecology and limited delays caused by weather, Lehigh believes that it can meet the 2006 and the 2007 construction schedule proposed in this document.